



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due
PO038697	DIV001-VU	1	1	Net 30	M7075T6S1.750X3.000	7075-T6 Sheet 1.750" X 3.000" : MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A- 250/12 OR AMS-QQ-A- 250/12 OR AMS 4045 OR ASTM B209 receive ft				96	1/8/2018	48		✓ S034218	Stock	1/22/2018	\$ 44.83 / ft	0	
Total:										96		48							\$

Plex 1/22/2018 11:42 AM Dart Dubois Pascal



14 Connor Lane, Deer Park, NY 11729 Tel: 631.761.6200 Fax: 631.761.6201

Customer PO #	Order Date	SP
PO038697	12/20/17	AB

Sales Order Number	44870
Invoice Date	1/12/2018
Invoice Number	65066

# Pkg.	1 BUNDLE
Weight	360 LBS

Ship Date	Shipped Via	Test Reports
1/12/2018	JOURNEY FRT	Y

Ship To:

DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

Item #	Order Qty	U/M	Description	Qty Shipped	Bal. on Order
1	96	FT	7075-T6 ALUMINUM, QQ-A-250/12 OR ASTM B-209 1.75" X 3" X 48" MILL: ARCONIC LOT #: 406161 SHIPPING SCHEDULE: 12 PCS - ASAP 12 PCS - WEEK OF 01/12/18	48 418112 DAS 11 9-89 JAN 22 2018	0

PACKING LIST
CERTIFICATE OF COMPLIANCE

We certify that the materials described above conform to the specifications stated.

Callie Vail
Quality Control Manager



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO038697

Supplier: DIV001-VU
Diversified Industrial Products
14 Connor Lane
Deer Park, NY 11803 USA
Phone: 516 822 8300
Fax: 516 822 8332

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO038697

PO Date: 12/20/17

Due Date: 1/8/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
DEC 20 2017

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	M7075T6S1.750X3.000		7075-T6 Sheet 1.750" X 3.000" : MATERIAL: 7075-T6/T62 ALUMINUM SHEET AS PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209 receive ft	Firmed	1/8/18	96 ft	0 ft	96 ft	\$44.8325/ft	\$4,303.92

Recu 48 ft
SP 18-01-9

Grand Total: \$4,303.92

Order Notes

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/20/17 1:50 PM dart.lavoie.chantal

Chantal Lavoie

From: Anthony Burmeta <anthony@dipmetals.com>
Sent: Wednesday, December 20, 2017 11:08 AM
To: Chantal Lavoie
Cc: Jean-Luc Menard
Subject: RE: 7075-T6 Quote

Importance: High

Chantal,

Yes, we have enough stock to cut from. Revised quote would look as follows:

7075-T6 Domestic (USA)
1.75" x 3" x 4 Feet Long
24 Pieces
PRICE: \$179.33 Each

Estimated ship date: Jan 12th with a prompt order, or 2 weeks ARO (whichever is applicable, we are shutting down Dec 22nd and Reopening Jan 2nd)
FOB Deer Park NY 11729
All Material is Subject to Prior Sale & Availability

Kindest Regards,
Anthony

Anthony Burmeta
DIVERSIFIED INDUSTRIAL PRODUCTS (AS 9100 & ISO 9001 Certified)
14 CONNOR LANE, DEER PARK NY 11729
(631) 761-6200 EXT 110
anthony@dipmetals.com

From: Chantal Lavoie [mailto:clavoie@dartaero.com]
Sent: Wednesday, December 20, 2017 11:44 AM
To: Anthony Burmeta
Cc: Jean-Luc Menard
Subject: RE: 7075-T6 Quote

Thank you Anthony,
Would you have enough for 96 ft, please advise.
Thanks
Chantal

From: Anthony Burmeta [mailto:anthony@dipmetals.com]
Sent: Wednesday, December 20, 2017 9:17 AM
To: Chantal Lavoie <clavoie@dartaero.com>
Cc: Jean-Luc Menard <jmenard@dartaero.com>
Subject: RE: 7075-T6 Quote
Importance: High

Chantal,

We are pleased to offer the following:

7075-T6 Domestic (USA)

1.75" x 3" x 4 Feet Long

12 Pieces

PRICE: \$184.34 Each

Ships 1st week of January with a Prompt Order (We are shutting down Dec 22nd and Reopening Jan 2nd) or within 1 Week ARO whichever is applicable

FOB Deer Park NY 11729

All Material is Subject to Prior Sale & Availability

Kindest Regards,
Anthony

Anthony Burmeta

DIVERSIFIED INDUSTRIAL PRODUCTS (AS 9100 & ISO 9001 Certified)

14 CONNOR LANE, DEER PARK NY 11729

(631) 761-6200 EXT 110

anthony@dipmetals.com

From: Chantal Lavoie [<mailto:clavoie@dartaero.com>]

Sent: Wednesday, December 20, 2017 9:10 AM

To: Anthony Burmeta

Cc: Jean-Luc Menard

Subject: quote

Good morning Anthony,

Please advise if you would have this mat'l in stock, please advise price and delivery on mat'l.

7075-t6 plate 1.750" x 3" x 48 ft

Thanks
Chantal Lavoie

Chantal Lavoie
Purchasing Coordinator

DART AEROSPACE
T 1 613 632-5200
F 1 613 632-1053
E clavoie@dartaero.com
1 800 556- 4166
www.dartaerospace.com



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CERTIFIED INSPECTION REPORT

Arconic

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

Ship From: RIVERDALE, IA.

3392610
Ship Date
2018-01-05
P.O. No./Govt Contract No.
B.L. No.
11613717
Invoice No.
00000
Arconic No.
1000966375-7
Item
Arconic Item
DP-66375-01-7

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material and the composition limits and had the mechanical properties shown on the face of this sheet.

This test report shall not be reproduced except in full, without the written approval of the Quality Department. No alteration, addition or other change is authorized to be made to this certificate. The recording of false, fictitious, or otherwise fraudulent statements or entries on this certificate by any recipient may be punished as a felony under applicable law.

Per: *S. N. A. L.*

Narasimha Srinivasan
Manufacturing Director - Davenport & Seattle
Terrence Tross
Quality Assurance Manager

Page 1 of 2

Ship To:
DIVERSIFIED INDUSTRIAL PRODUCTS
14 CONNOR LANE
DEER PARK, NY 11729

Item Description
1.75 IN TK (+.055 -.055) X 48.5 IN W (+.3125 -.000) X 144.5 IN LN (+.5 -.0) (N) A/T 7075
T651 RECTANGULAR MILL FINISH, SAVED AMS-QQ-A-250/12 REV A EXC MRX,
OIL AMS4045 REV L EXC MRX ASTM B209 REV-14
(MARKED) KRAFT PAPER
INTERLEAVED MAX GROSS SKID WGT: 5000 LB QUAN TOL +/-
40 ± CQR 0246852 REV 02 CUST REQ 18-01-
01 *** W/E 18-01-06 ***

Num	Package Ticket	Lot	Weight	Quantity	Unit	Inspector	Clock Numbers
1	432949	406161	3716	3	PC	47390	
2	432980	406161	3726	3	PC	47390	
3	432989	406161	1252	1	PC	47390	
			8694	7			

Notes for CQR: 0246852.2
PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ-A-250/12 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/12P. PROD UCT
PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/12 F ALSO MEETS THE REQUIREMENTS OF AMS-QQ-A-250/12.

CQR: 0246852.2 -Specification Limits

Temp Dir	UTS	TYS	ELAD
T651 Long Transv.	KSI	KSI	PCT
	Max		
	Min	67.0	6

Chemical Composition
Alloy 7075

SI	FE	CU	MN	MG	CR	ZN	TI	Each	Total	Aluminum
Max	0.40	0.50	2.0	0.30	2.9	0.28	6.1	0.20	0.05	0.15
Min		1.2		2.1	0.18	5.1				REMAIN

DIVERSIFIED INDUSTRIAL PRODUCTS CORP.
CERTIFY THIS A TRUE COPY OF THE
MILL TEST REPORT USED TO FILL YOUR
ORDER.

Company
PO#
Our Inv. #
Qty.
Part #
QC Dept.

DART AEROSPACE
PO038697
65066
48 FT
M7075T6S1.750X3.000
Cathie Vail
Cathi Vail

CERTIFIED INSPECTION REPORT

Arconic

DAVENPORT WORKS 4879 State Street Bettendorf, IA 52722

3392610
Ship Date
2018-01-05
P.O. No./Govt Contract No.
0
11613717
B.L. No.
1000966375-7
Invoice No.
00000
Arconic No.
1000966375-7
Item
Customer
Arconic Item
DP-66375-01-7

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet the applicable requirements described therein, including any specifications bearing a part of the description and that samples representative of the material meet the composition limits and that the mechanical properties shown on the face of this sheet.

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S. N. M. L.
Nancy Schuman
Manufacturing Director - Davenport & Satellite
Terrence Thom
Quality Assurance Manager

Page 2 of 2

CQR: 0246852.2 -Specification Limits (cont.)
Lot: 406161 - Mechanical, Physical, Metallography, Quantometer Results

Temp	Dir	Test	No->	UTS	KSI	TYS	ELAD
T651	Long Transv.	3		83.1	73.6	11.1	
				83.3	74	11	
				83.2	73.8	11.1	

Cast Number
H9436061
Chemical - OES
Actuals
SI 0.08
FE 0.26
CU 1.6
MN 0.00
MG 2.5
CR 0.20
ZN 5.6
TI 0.02
Other Each
Total
< 0.05
< 0.15

This material was melted in the United States or a Qualifying Country [RE? DFARS 225.872-1(a)]; it was manufactured in the United States

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: 1170757651.750x3.000

PO / BATCH NO.: 038697/5034218

DATE: JAN 22 2018

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 48"
 QUANTITY INSPECTED: 48"
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.750
 THICKNESS RECEIVED: 1.750
 SHEET SIZE ORDERED: N/A
 SHEET SIZE RECEIVED: N/A

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	(N)	
CORRECT FINISH	(Y)	N	
CORROSION	Y	(N)	
CORRECT GRAIN DIRECTION	(Y)	N	
CORRECT MATERIAL PER M-DRAWING	(Y)	N	Astm-A-250 QQ-A 250
CORRECT THICKNESS	(Y)	N	
PHOTO REQUIRED	Y	(N)	
CORRECT REF # TO LINK CERT	(Y)	N	Heat# Lot# 406161
CORRECT MATERIAL IDENTIFICATION	(Y)	N	
CORRECT M# ON THE MATERIAL	(Y)	N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 11</u> DATE: <u>9-89</u> DATE: <u>JAN 22 2018</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: 7075-T6/T62/T651 ALUMINUM SHEET OR PLATE

SPECIFICATION: QQ-A-250/13 OR AMS-QQ-A-250/12

OR AMS 4048
OR ASTM B209

OR

PURCHASE MATERIAL: 7075-T6/T62/T651 ALCLAD ALUMINUM SHEET OR PLATE

SPECIFICATION: QQ-A-250/13 OR AMS-QQ-A-250/13
OR AMS 4048 / 4049
OR ASTM B209

PART NUMBER: M7075T6S | TTT | X | W | WWW |
| THK | | WIDTH |

WHERE "TTT" = THICKNESS (IN INCHES)
AND "W.WWW" = WIDTH (IN INCHES, OPTIONAL, FOR SPECIFYING CUT PLATE)

EG. 0.063" THICK SHEET = M7075T6S.063
EG. 3.5" WIDE BY 0.500" THICK PLATE = M7075T6S.500X3.500

PREFERRED SIZE: TTT BY 4FT BY 10FT FOR SHEET

RELEASED

2017 JUN 19
ECN 17-574

APPROVED

B	ADD: REF TO "PLATE", "T651" TEMPER, AMS 4048, OPTIONAL WIDTH DIM (CAR16-149)	CP	17.05.05
A	NEW ISSUE	RF	10.11.08
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	CP		
CHECKED	ML		
MFG. APPR.	LL		
APPROVED	WM		
DE APPR.	D9		
DATE	17.05.05		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. M7075T6S			
REV. B			
SHEET 1 OF 1			
TITLE 7075-T6 SHEET/PLATE SPEC			
SCALE NTS			
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